



RATIO	M.A.	C.O.G.			MAX OUTPUT TORQUE Nm (lbs.ft)
		X	Y	Z	
2	1.70	0	26	45	306 (225)
3	2.55	0	26	43	678 (500)
4	3.40	0	26	43	678 (500)
6	5.10	0	26	42	542 (400)

MAX BORE SQ KEY			MAX BORE RECTANGULAR KEY		
STD	BORE	KEY	STD	BORE	KEY
BS4235	-	-	BS4235	52.0	16x10
BS46	1.875	1/2" SQ	BS46	2.000"	1/2"x5/16"
ANSI B17.1	1.875	1/2" SQ	ANSI B17.1	2.000"	1/2"x3/8"

MAX STEM SCREW ACCEPTANCE DIA
55 (2.125")

	INPUT FLANGE DETAILS					
	FLANGE O/DIA. & THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS
	ISO F14	Ø175 x 15 (Ø6.89" x 0.59")	Ø30.00-0.05 (Ø1.181"-0.002")	Ø100.05+0.05 (Ø3.939"+0.002")	5 (0.20")	4 HOLES Ø16.5 (Ø0.65") ON Ø140.0 (Ø5.51") P.C.
FA14	Ø175 x 15 (Ø6.89" x 0.59")	Ø30.00-0.05 (Ø1.181"-0.002")	Ø95.27+0.05 (Ø3.751"+0.002")	5 (0.20")	4 HOLES Ø16.5 (Ø0.65") ON Ø140.0 (Ø5.51") P.C.	8x7x40 (0.31"x0.28"x1.57")

	BASEPLATE DETAILS	
	SPIGOT DIA.	HOLE DETAILS (45° OFF CENTRES)
	ISO F14	Ø99.95-0.05 (Ø3.935"-0.002")
FA14	Ø95.22-0.10 (Ø3.749"-0.004")	4 HOLES 5/8"UNCx20 (0.79") DEEP ON Ø139.7 (Ø5.50") P.C.

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**IB5 GEARBOX
F14/FA14 INPUT/F14/FA14 OUTPUT**

DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

FOR UP TO DATE DETAILS VISIT www.rotork.com

APPROX WEIGHT 18.7 kg

DRAWING No	PUBIB5-F14-F14
ISSUE	A
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